

# FIG.1 PRIOR ART

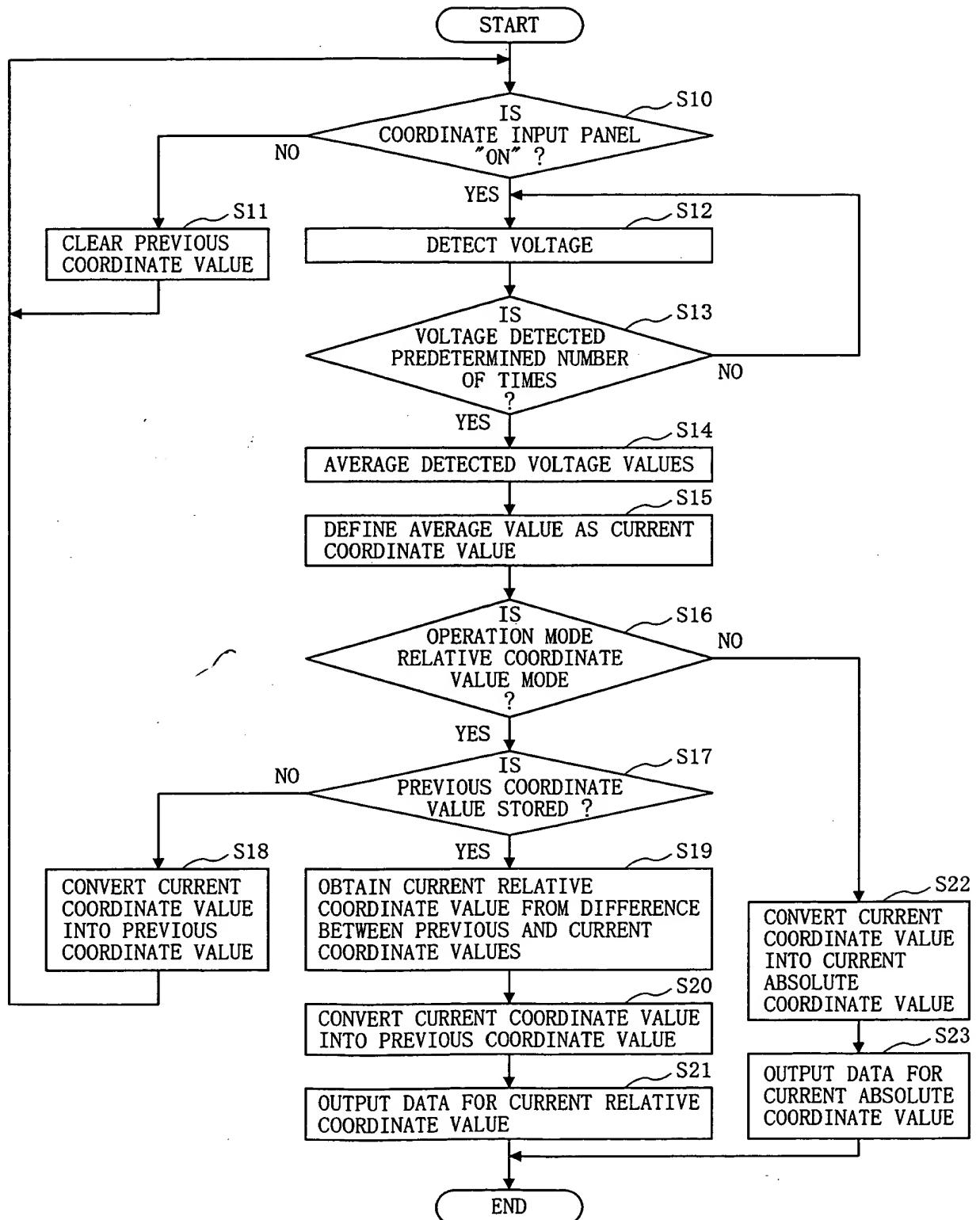


FIG. 2A PRIOR ART

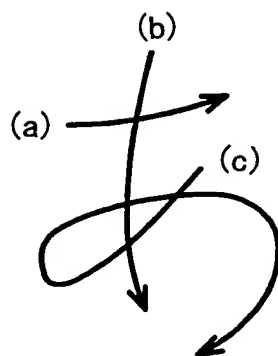


FIG. 2B PRIOR ART

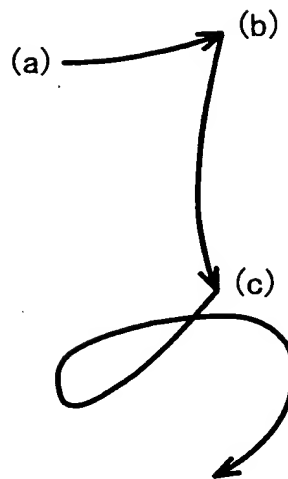


FIG. 3

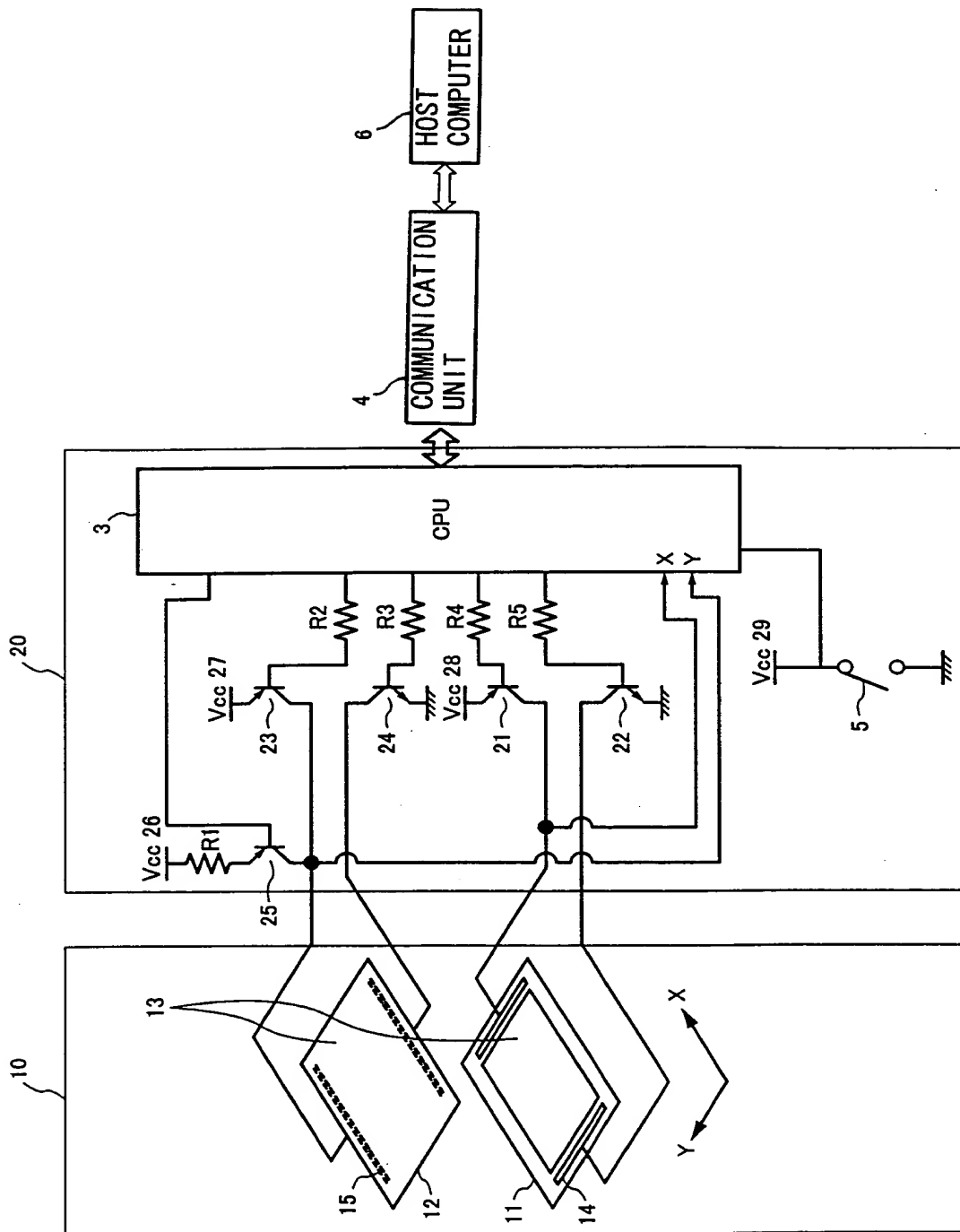


FIG. 4A

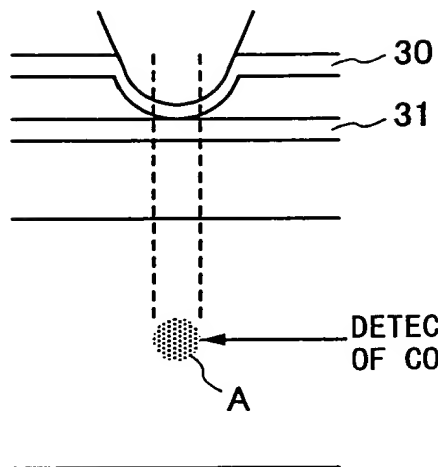
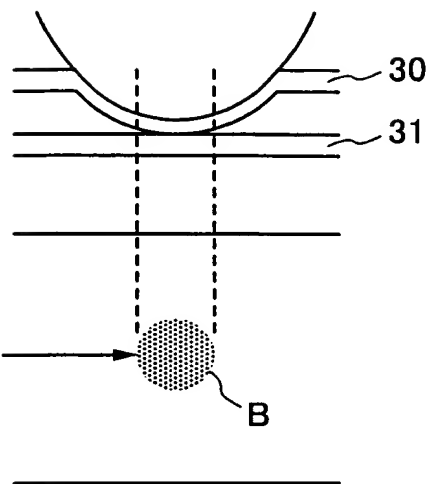
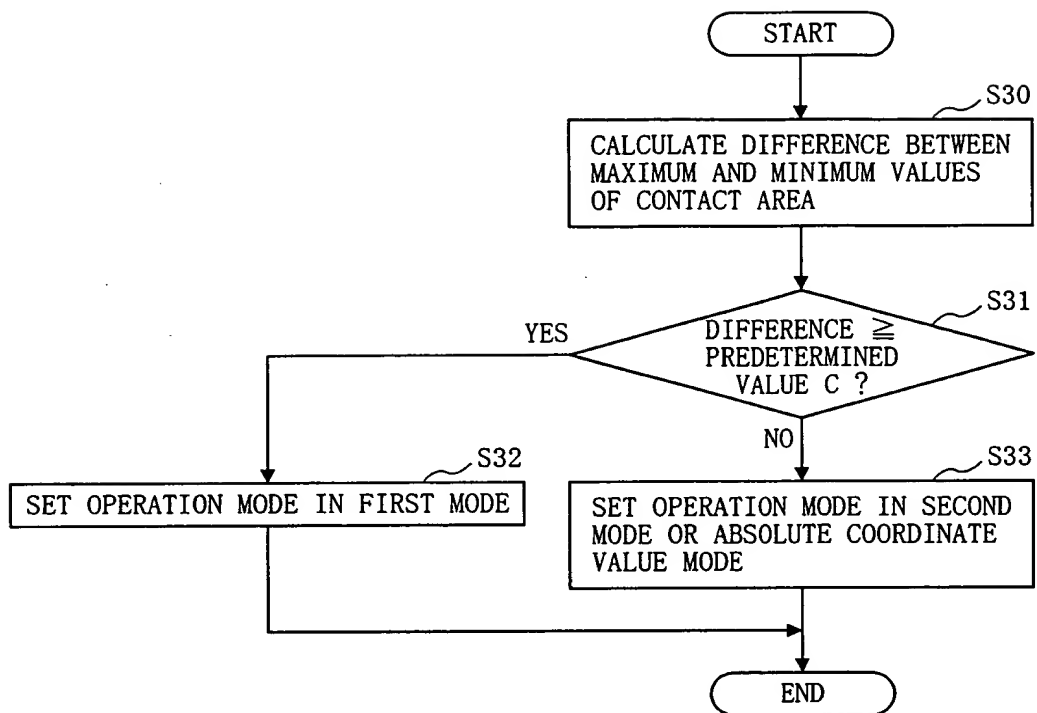


FIG. 4B



DETECTION RANGE  
OF COORDINATES

FIG.5



# FIG.6

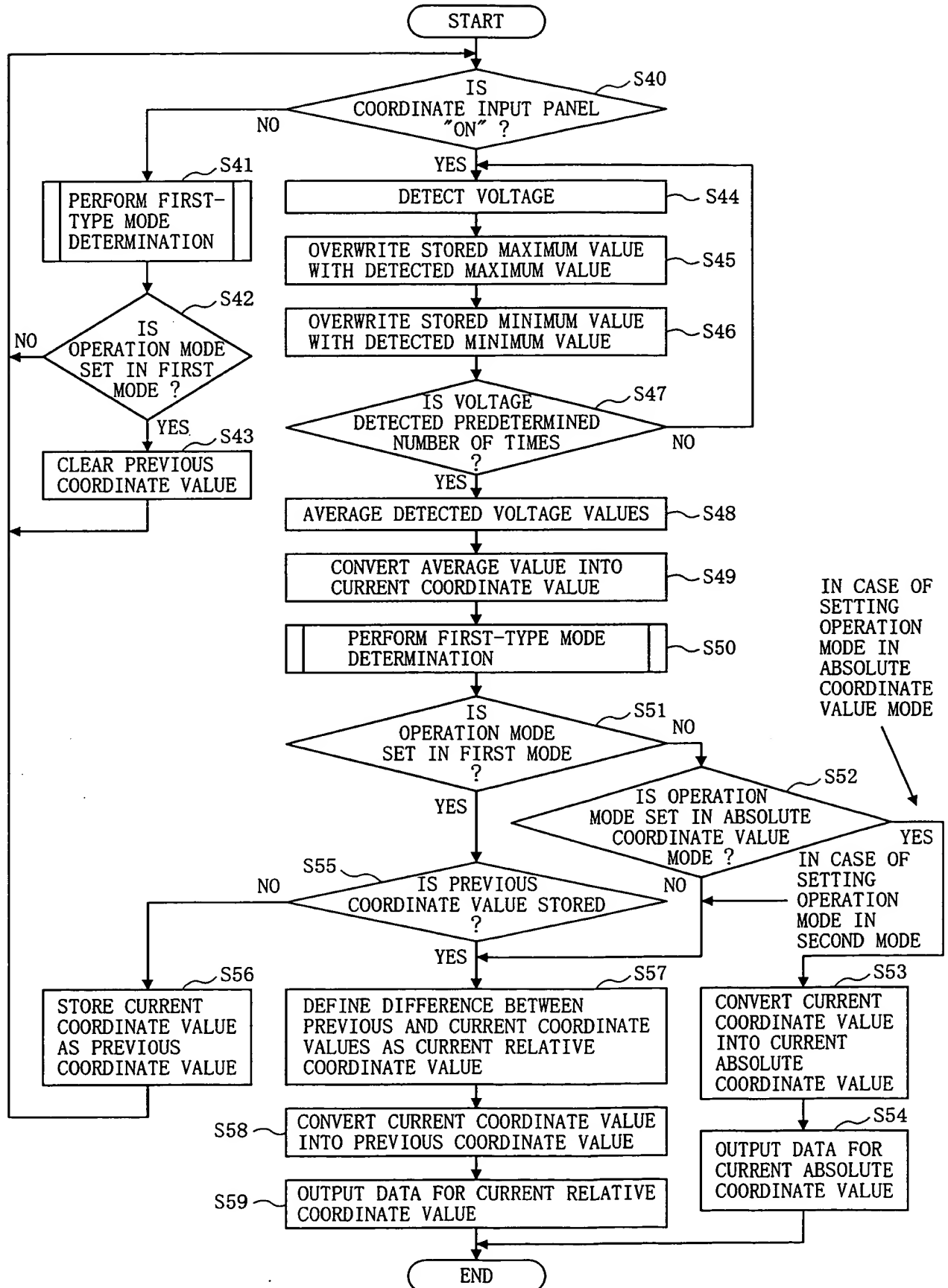
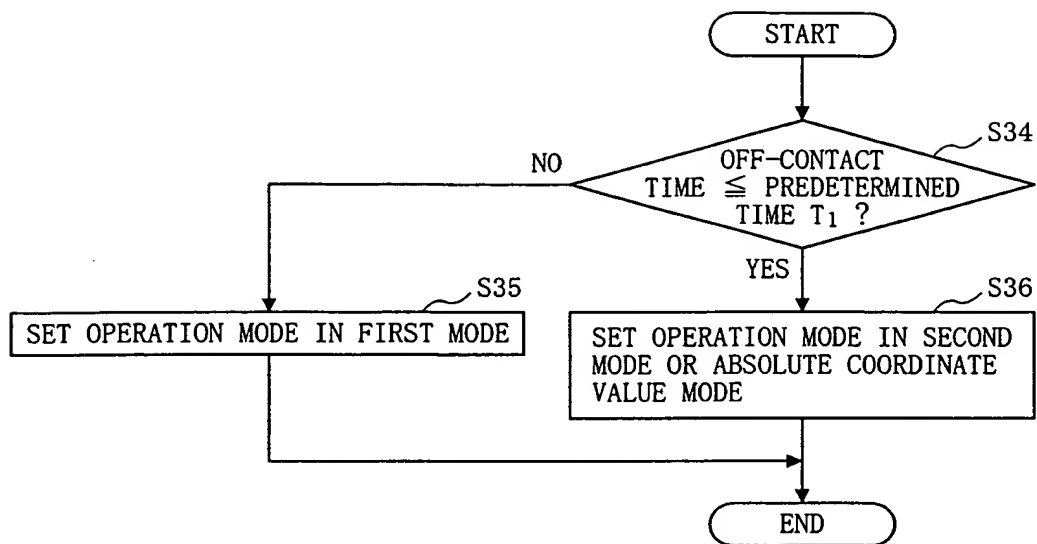


FIG.7



# FIG.8

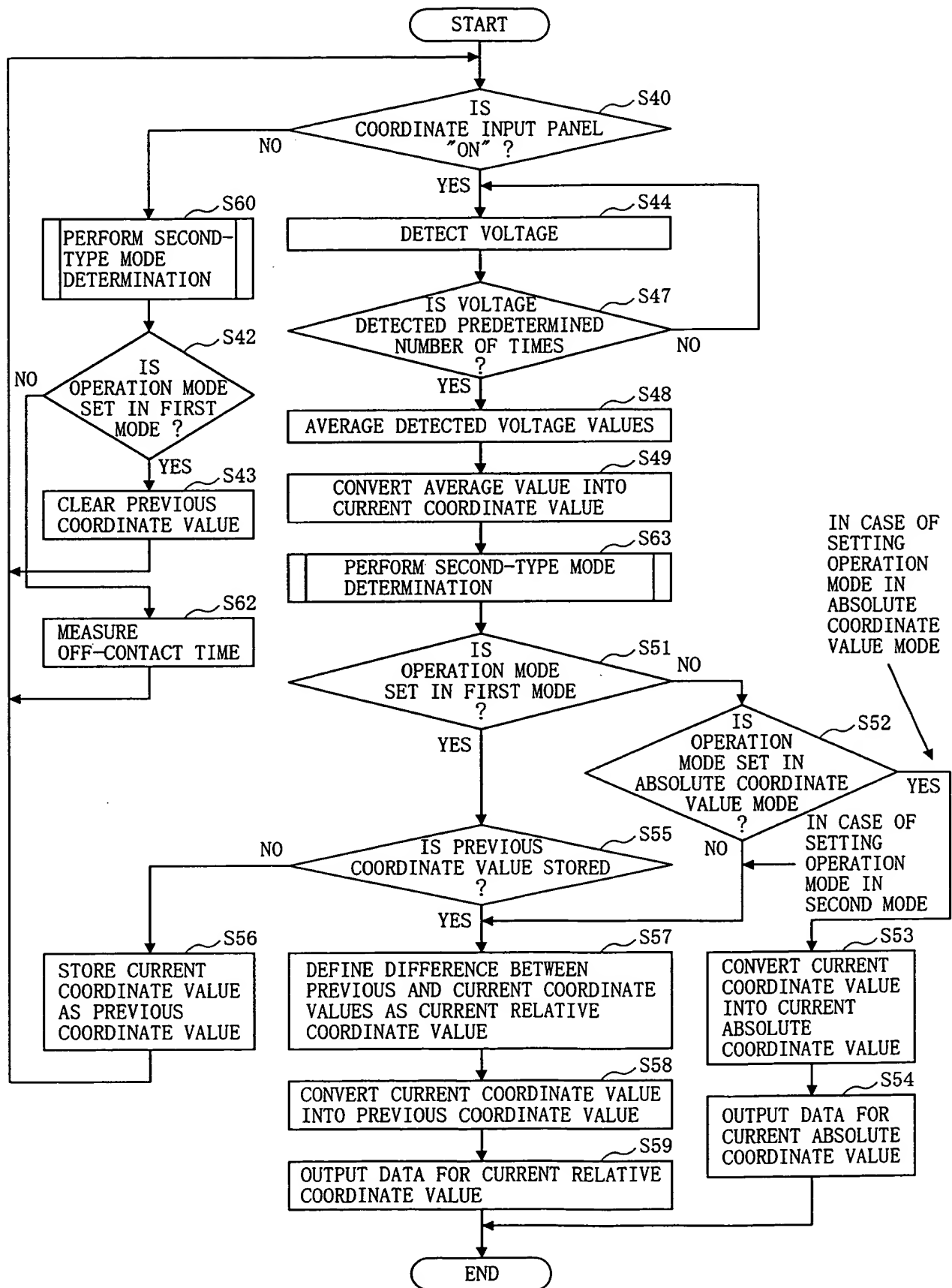




FIG. 9A

FIG. 9B

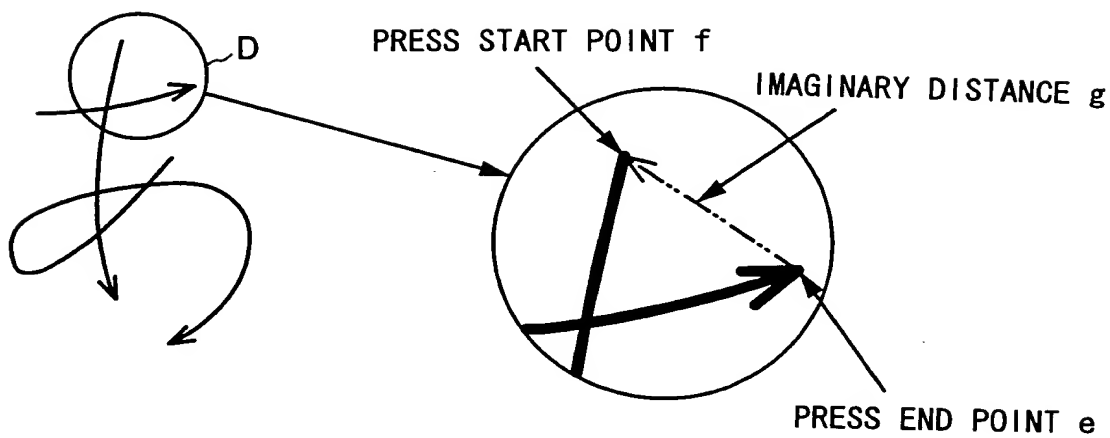


FIG. 10A

FIG. 10B

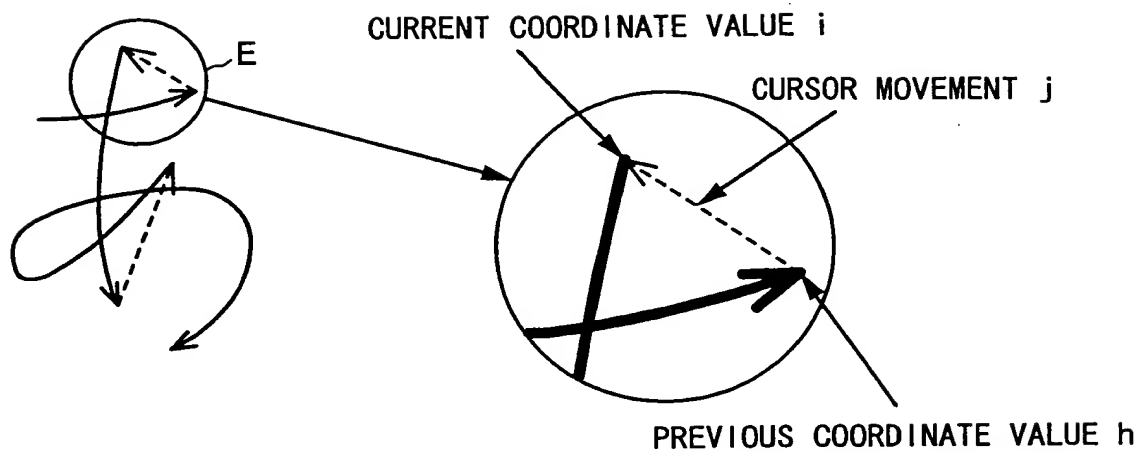


FIG. 11

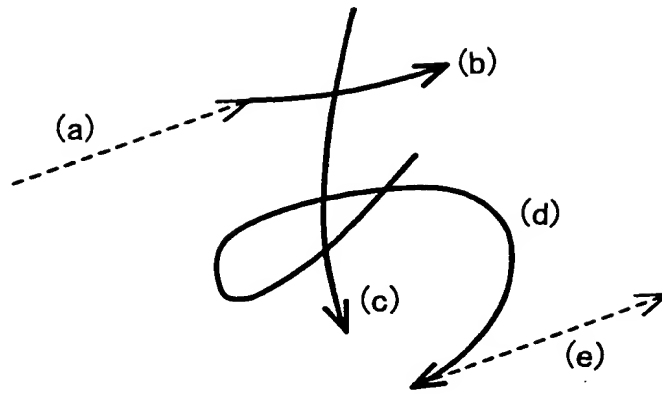


FIG.12

